

07-02-01

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

**[] Duplicate
(check, if applicable)**

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 927-77US (P09686)
First Named Inventor: Karl-Heinz WIENAND
Express Mail Label No. EL665885965US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

SENSOR FOR DETECTING THE TEMPERATURE OF A FLUID

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. filed.

Anticipated Group/Art Unit: or Class, Subclass.

☐ This non-provisional patent application is based on Provisional Patent Application No. ,
filed .

Enclosed are:

- ☒ Specification (including Abstract) and claims: 9 pages.
- ☐ Application Data Sheet.
- ☒ Newly unexecuted Declaration (original).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 3 sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance
with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program
Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Heraeus Electro-Nite International N.V.
- ☒ Certified copy(ies) of German Application No(s). 100 31 124.5-52 filed June 30,
2000 is filed:
☒ herewith or ☐ in prior application
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☒ Information Disclosure Statement, PTO-1449, and cited references.

- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
☐ Other:

The filing fee is calculated as follows:

| | | | SMALL ENTITY | | | LARGE ENTITY | |
|------------------------------------------------------------|-----------|-----------|--------------|----|----|--------------|--------------|
| CLAIMS | NO. FILED | NO. EXTRA | BASIC FEE: | | | BASIC FEE: | |
| | | | \$355 | | | \$710 | |
| Total | 7-20 = | | X9 | \$ | OR | X18 | \$ |
| Independent | 1- 3= | | X40 | \$ | OR | X80 | \$ |
| <input type="checkbox"/> Multiple Dependent Claims Present | | | \$135 | \$ | OR | \$270 | \$ |
| | | | TOTAL | \$ | OR | TOTAL | \$710 |

- ☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.
☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 200927.0077)** as noted below. A duplicate copy of this sheet is enclosed.
☒ Any overpayments or deficiencies in the above-calculated fee.
☐ Filing fee in the amount of \$_____ as calculated above.
☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

June 29, 2001
(Date)

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WWS:jf:Enclosures